

B. Amendment to the Specification

Please replace paragraph 0017 of the specification with the following re-written paragraph 0017:

-- The DSP 30 is operable to process digital audio signals. For example, in one embodiment, the DSP 30 compares a digitized detected audio signal to one or more pre-stored digitized ring audio signals that reside in the memory/storage device 28. Processing, which may be ~~continuous~~ continuous, may include, for example, filtering out environmental noise, performing correlations, transforms, or other mathematic functions for enhancing sensitivity to the pre-stored audio signal, extracting ring parameters for each ring audio input and creating a digital signature for a ring audio input. Processing may include any methods and associated circuitry that are known in digital signal processing, audio discriminator technologies and speech recognition, including speech recognition using neural network processing. An electronic audio discriminator for detecting breaking glass is, for example, described in U.S. Patent No. 4,837,558, which is herein incorporated by reference in its entirety. A method and apparatus for training a system to assess the identity of a person through the audio characteristics of their voice applying neural network type processing is, for example, disclosed in U.S. Patent No. 5,864,807, which is herein incorporated by reference in its entirety. --